JOHNNY MOORE MOUNTAIN QUADRANGLE UNITED STATES COLORADO DEPARTMENT OF THE INTERIOR 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY 106°00′ 106°07′30″ 40°45′ 2'30" R. 78 W. R. 77 W. 5' (SHIPMAN MOUNTAIN) 17 13 18 19 21 28 4230" T. 8 N. 23 R. 78 W. 5 R. 77 W. 106°00′ 106°07′30″ Compiled in 1979 Base from U.S. Geological Survey, 1956 SCALE 1:24 000 1 KILOMETER COLORADO

COAL DEVELOPMENT POTENTIAL OF THE JOHNNY MOORE MOUNTAIN QUADRANGLE,
JACKSON AND LARIMER COUNTIES, COLORADO

QUADRANGLE LOCATION

BY
AAA ENGINEERING AND DRAFTING, INC.
1980

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

OPEN FILE REPORT 79-192

PLATE 9 OF 9

EXPLANATION

NON-FEDERAL COAL LAND-Land for which the Federal Government does not own the coal rights, and for which the coaldevelopment potential is not rated.



AREA OF HIGH-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick between depths of 200 feet (61.0m) and 1,000 feet (304.8m) below the surface and where the dip is 15 degrees or less.



AREA OF LOW COAL-DEVELOPMENT POTENTIAL—Area contains coal in beds 5 feet (1.5m) or more thick at depths ranging from 200 to 3,000 ft (61.0 to 914.4m) below the surface and where the dip is greater than 15 degrees.



AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL—Area contains no known coal in beds 5 feet (1.5m) or more thick, but coalbearing units are present in area at depths between 200 feet (61.0m) and 3,000 feet (914.4m) below the surface.



AREA OF NO COAL-DEVELOPMENT POTENTIAL— No coal beds are known to occur in area; or coal beds are present in area at depths greater than 3,000 feet (914.4m) below the surface.

PLATE 9
COAL DEVELOPMENT POTENTIAL
MAP FOR
SUBSURFACE MINING METHODS
AND
IN SITU COAL GASIFICATION